Benchmarking Program Update for the Green Action Team Meeting

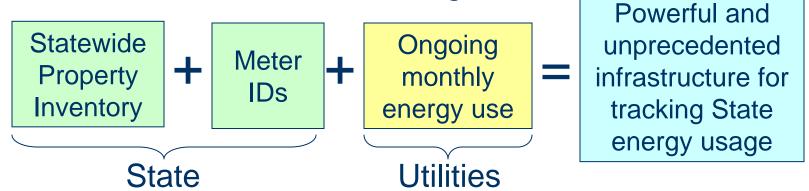
Karen Herter, HMG

May 30, 2007



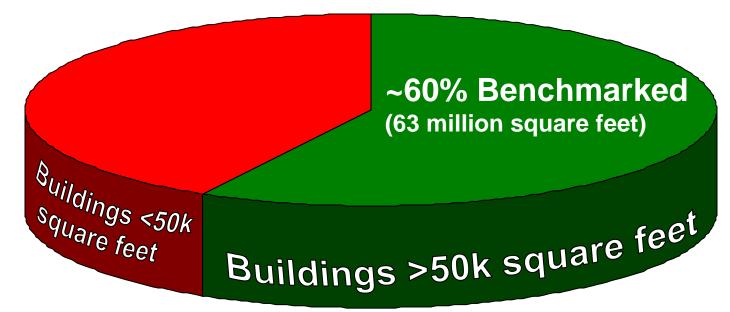
Benchmarking: the first step

- Establish 2003 baseline energy use against which all energy savings can be measured & track progress
- 2006: Manually benchmarked over 200 large buildings
 - Time-intensive, error-prone process
- 2007: How can we streamline benchmarking for tens of thousands of State buildings?



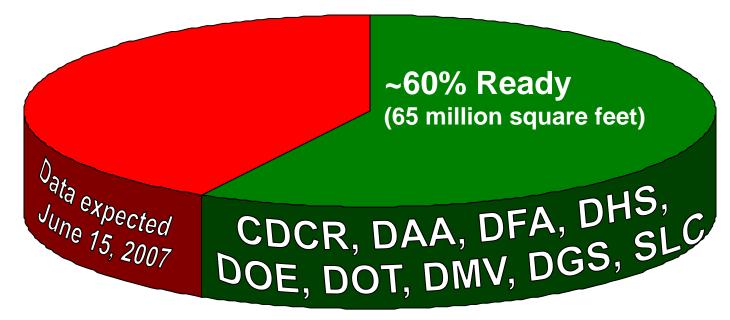
Facilities Benchmarked Manually, 2006 (time-intensive process)

Total area of State facilities is over 100 million square feet



Facilities Ready for Utility Data, 2007 (automated process going forward)

Total area of State facilities is over 100 million square feet



Benchmarking: To Do

- Collect remaining facility data from agencies by June 15 and upload into the database (U.S. EPA's Portfolio Manager)
- Share Dept. accounts with Agency and State accounts, already created
- Expand the current list of participating utilities
 - PG&E, SMUD, SCE, SoCalGas, SDG&E
- Retrieve and upload monthly data from nonparticipating utilities once a year